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NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER

OAK SUPPLEMENT

PHOTOGRAPHIC INTERPRETATION REPORT

KH-4 MISSION 1114

IPIR NUMBER 20

OAK SUPPLEMENT PART XVIII

25 MARCH - 8 APRIL 1971

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Talent-Keyhole
Channels Only

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WARNING

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**TARGET CATEGORIES
AND
ASSOCIATED NTP FUNCTIONAL AREAS (CODES)**

1. STRATEGIC SSM

Deployed Strategic SSM Facilities (A)

2. MISSILE RANGES

Missile Ranges: Strategic SSM/Space Facilities (P)

Missile Ranges: Air-Launched Missile Facilities (Q)

Missile Ranges: Naval-Launched Missile Facilities (R)

Missile Ranges: Tactical SSM Facilities (S)

Missile Ranges: SAM/AMM Facilities (T)

3. AIR DEFENSE MISSILES

Deployed AMM Facilities (B)

Deployed SAM Facilities (D)

4. ELECTRONICS/COMMUNICATIONS

Deployed Communication/Electronic/Radar Facilities (C)

5. AIR

Air Base Facilities (E)

6. NAVAL

Naval Base Facilities (F)

7. GROUND

Ground Force Facilities (G)

8. TACTICAL SSM

Deployed Tactical SSM Facilities (H)

9. LOGISTICS

Military Logistics Facilities (K)

10. NUCLEAR ENERGY

Atomic Energy Facilities (O)

11. CBR

CBR Facilities (V)

12. INDUSTRY

Strategic Weapons Industrial Facilities (J)

General Purpose Weapons Industrial Facilities (L)

Non-Military Industrial Facilities (N)

Communication/Electronic/Radar R&D Facilities (U)

13. MISCELLANEOUS

Non-Military Logistics Facilities (M)

Miscellaneous/Unidentified Facilities (Z)

These thirteen target categories are compatible with the Functional Area of Imagery Interpretation established under the National Tasking Plan. To enhance the analysis of readout on operationally associated targets, each target is reported relative to its primary functional association (i.e., missile range tracking facilities are reported under "MISSILE RANGES," fly-away airfields at aircraft plants are reported under "INDUSTRY," airfield nuclear weapons storage facilities are reported under "AIR," etc.).

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PREFACE

PREFACE

THIS IS THE EIGHTEENTH OAK SUPPLEMENT REPORT ON MISSION 1114.
FOR ADDITIONAL PREFACE DETAILS, SEE FIRST OAK SUPPLEMENT.

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HIGHLIGHTS

MISSION HIGHLIGHTS

CHINA

25X1D

SZECHWAN PROVINCE COVERAGE 25X1D

THIS MISSION PROVIDED CLEAR COVERAGE OF MAJOR PORTIONS OF SZECHWAN PROVINCE ON [REDACTED]. THIS IS THE FIRST CLEAR COVERAGE OVER MOST OF THIS REGION SINCE [REDACTED]. TARGETS NEWLY IDENTIFIED IN THIS AREA INCLUDE MILITARY INSTALLATIONS, ELECTRONICS FACILITIES, INDUSTRIAL FACILITIES, AND STORAGE AREAS.

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TOP SECRET RUFF
CHINA, COMMUNIST
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

HSI-AN SAM SEARCH

25X1A

34-15-//N 108-50-//E

STATUS: UNKNOWN

25X1A

REMARKS:

ALL BUT THE WESTERN EDGE OF THE SEARCH AREA WAS COVERED.
SAN-YUAN SAM SITE A06-2 AND TRAINING AREA [REDACTED] WAS
OCCUPIED. NO OTHER MISSILE-RELATED ACTIVITY WAS OBSERVED.

25X1D

LAN-CHOU SAM SEARCH AREA

25X1A

36-09-//N 103-30-//E

STATUS: UNKNOWN

25X1A

25X1A

25X1A

REMARKS:

APPROXIMATELY 85 PERCENT OF THE SEARCH AREA WAS OBSERVED.
LAN-CHOU SAM SITE C29-2 [REDACTED], LAN-CHOU SAM SITE
E04-2 [REDACTED], AND LAN-CHOU SAM SITE C25A-2 [REDACTED]

25X1D

[REDACTED] WERE OCCUPIED. NO NEW SAM ACTIVITY WAS OBSERVED.

25X1D

TAI-YUAN SAM SEARCH AREA

25X1A

37-59-//N 112-32-//E

STATUS: UNKNOWN

REMARKS:

NO MISSILE-RELATED ACTIVITY WAS OBSERVED.

25X1D

OTHER RESULTS-NO APPARENT CHANGE

25X1A

25X1D

25X1D

25X1D

CHENG-TU SAM SITE B26-2
[REDACTED]
NAC

38-36-//N 103-52-//E

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CHINA, COMMUNIST
AIR DEFENSE MISSILES

25X1D STATUS:UNOCCUPIED



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TOP SECRET RUFF
CHINA, COMMUNIST
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1A

25X1D

25X1D

HSI-AN PROB ELECTRONICS FACILITY

33-51-[REDACTED] N 108-47-[REDACTED] E
[REDACTED]

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

25.5 NM SSW OF HSIAN.

THE NEWLY IDENTIFIED FACILITY IS LOCATED ON A MOUNTAIN TOP. IT CONSISTS OF FIVE MEDIUM-SIZE BUILDINGS AND THREE SMALL BUILDINGS. A CABLE SCAR LEADS NORTH FROM ONE OF THE BUILDINGS TO A SEMICLEARED AREA. ANOTHER SCAR, A PROBABLE POWERLINE TRACE, LEADS NE FROM THE FACILITY TO THE MAIN ROAD.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

200-0384-15

25X1D

IMAGERY: [REDACTED]

25X1D

25X1A

25X1D

25X1D

MIEN-YANG POSS ELECTRONICS SITE

31-29-[REDACTED] N 104-38-[REDACTED] E
[REDACTED]

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

4.5 NM WEST OF MIEN-YANG.

THE NEWLY IDENTIFIED POSSIBLE ELECTRONICS SITE WAS UNDER CONSTRUCTION AND CONTAINED A POSSIBLE VERTICAL RADIATOR, TWO SUPPORT BUILDINGS, AND EXTENSIVE GROUND SCARRING.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

200-0495-3HL

25X1D

IMAGERY: [REDACTED]

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CHINA, COMMUNIST
COMMO/ELEC/RADAR FACILITIES

25X1D

25X1A

25X1D

25X1D

MIEN-YANG PROB ELECTRONICS FAC

31-29-[REDACTED] N 104-46-[REDACTED] E

[REDACTED]
STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

2.8 NM ENE OF MIEN-YANG.
THE NEWLY IDENTIFIED PROBABLE ELECTRONICS-ASSOCIATED FACILITY
CONSISTS OF SIX BARRACKS, ONE L-SHAPED ADMINISTRATION BUILDING,
FOUR STORAGE BUILDINGS, 12 SUPPORT BUILDINGS, A RECTANGULAR
CONCRETE PAD WITH A TOWER ON A HILLTOP, AND A CIRCULAR AREA
WITH THE RADIUS OUTLINED ON THE FLAT BELOW THE HILL AND WEST OF
THE PAD.

25X1D

ELECTRONIC ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

200-0495-3HL 25X1D

IMAGERY: [REDACTED]

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CHINA, COMMUNIST
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1D

25X1D

I-PIN AIRFIELD

25X1A

28-48-[REDACTED] N 104-32-[REDACTED] E

[REDACTED]

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

4.3 NM NW OF I-PIN.

THE PREVIOUSLY ABANDONED AIRFIELD HAS BEEN REACTIVATED AND IS BEING USED AS A HELICOPTER LANDING AREA. IT CONSISTS OF A 1,204 X 685-METER (3,950 X 2,250-FOOT) EAST/WEST SOD LANDING AREA. IMMEDIATELY TO THE SOUTH AND PARALLEL TO THE LANDING AREA IS A TAXIWAY WITH MINOR TAXIWAYS LEADING TO 34 CIRCULAR HARDSTANDS. OTHER FACILITIES CONSISTS OF NINE BARRACKS, TWO PROBABLE HANGARS, THREE BUILDINGS DISPERSED IN INTERSECTING SMALL VALLEYS, AND APPROXIMATELY 50 STORAGE, SUPPORT, AND MAINTENANCE BUILDINGS.

25X1D

AIR ORDER OF BATTLE:

[REDACTED]
30 PROB HELICOPTERS

2 POSS HELICOPTERS

25X1D

IMAGE DERIVED COORDINATES:

[REDACTED]
MAP SOURCE REFERENCE:
200-0495-18 25X1D

IMAGERY: [REDACTED]

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1A

25X1D

25X1D

CHAO-CHUAN-PAO ARMY BKS AL 1

40-40-[REDACTED]N 115-18-[REDACTED]E

STATUS:NEGATED

25X1D

REMARKS:

THE INSTALLATION AT 40-40-[REDACTED]N 115-18-[REDACTED]E DID NOT APPEAR MILITARY. IT APPEARED TO BE A CIVILIAN STORAGE AREA.

25X1D

CHIANG-CHING ARMY BKS AL1

25X1A

25X1D

25X1D

29-17-[REDACTED]N 106-15-[REDACTED]E

STATUS:UNKNOWN

PHYSICAL DESCRIPTION:

ON THE EAST EDGE OF CHIANG-CHING.

THIS IS THE FIRST READOUT OF THE INSTALLATION WHICH CONSISTS OF APPROXIMATELY 50 BARRACKS, STORAGE, AND SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE 25X1D

25X1D

CHI-HSIEN ARMY BARRACKS AL 5

25X1A

25X1D

25X1D

40-03-[REDACTED]N 117-26-[REDACTED]E

STATUS:NEGATED

REMARKS:

NO MILITARY INSTALLATION WAS OBSERVED WITHIN 3 NM OF 40-03-[REDACTED]N 117-26-[REDACTED]. 25X1D

IMAGERY: [REDACTED]

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TOP SECRET RUFF
CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

HSIANG-TANG PROB MILITARY AREA
[REDACTED]

25X1D

25X1A

25X1D

36-20-[REDACTED] N 102-49-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

ON THE SW EDGE OF HSIANG-TANG.

THE NEWLY IDENTIFIED PROBABLE MILITARY AREA CONTAINS 36 PROBABLE BARRACKS, NINE PROBABLE MESSHALLS, ONE LARGE AUDITORIUM, APPROXIMATELY 45 SUPPORT BUILDINGS, AND AT LEAST 30 POSSIBLE VEHICLE PARKING SLOTS IN THE ADJACENT HILL.

A POSSIBLY ASSOCIATED AREA IMMEDIATELY SW CONTAINS APPROXIMATELY 60 PROBABLE STORAGE BUILDINGS, TEN SUPPORT BUILDINGS, AND APPROXIMATELY 55 VEHICLES/PIECES OF EQUIPMENT.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

55 VEHICLES/PIECES OF EQUIP
(IN POSSIBLY ASSOCIATED
AREA)

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE: 25X1D
200-0383-21 HL

IMAGERY: [REDACTED]

25X1D

HUA-YUAN BARRACKS A STOR AREA
[REDACTED]

25X1A

25X1D

25X1D

36-49-[REDACTED] N 103-32-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

5 NM NNE OF HUA-YUAN.

THE NEWLY IDENTIFIED MILITARY BARRACKS AND STORAGE AREA CONTAINS 16 BARRACKS (SIX MULTISTORY), THREE ADMINISTRATION BUILDINGS, TWO PERSONNEL SERVICES BUILDINGS, TEN STORAGE BUILDINGS, AND AT LEAST SEVEN SUPPORT BUILDINGS. A TUNNEL ENTRANCE IS APPROXIMATELY 1 NM NORTH AND IS CONNECTED BY A ROAD TO THE INSTALLATION.

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
200-0495-7HL 25X1D

IMAGERY: [REDACTED]

25X1D

KUAN-HSIEN ARMY BARRACKS SOUTH
[REDACTED]

25X1A

25X1D

25X1D

30-55-[REDACTED] N 103-35-[REDACTED] E
[REDACTED]

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

5 NM SOUTH OF KUAN-HSIEN.

THE NEWLY IDENTIFIED BARRACKS AREA CONTAINS 12 BARRACKS, THREE ADMINISTRATION BUILDINGS, TWO LABORATORY/ENGINEERING BUILDINGS, TWO SHOP BUILDINGS, SEVEN STORAGE BUILDINGS, AND AT LEAST SIX SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

200-0495-7HL 25X1D

IMAGERY: [REDACTED]

25X1D

KUAN-HSIEN PROB BARRACKS AREA
[REDACTED]

25X1A

25X1D

25X1D

31-01-[REDACTED] N 103-37-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

1 NM NORTH OF KUAN-HSIEN.

THE NEWLY IDENTIFIED AREA CONSISTS OF EIGHT PROBABLE BARRACKS, ONE ADMINISTRATION BUILDING, FOUR STORAGE BUILDINGS, TWO SUPPORT BUILDINGS, AND AN ATHLETIC FIELD BEING USED FOR OPEN STORAGE.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D NONE DISCERNIBLE

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
200-0495-7HL 25X1D

IMAGERY: [REDACTED]

25X1D

KUAN-KOU ARMY BARRACKS
[REDACTED]

25X1D

25X1D 31-03- N 103-49- E
[REDACTED]

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:
2.5 NM SW OF KUAN-KUO.

THE NEWLY IDENTIFIED MILITARY BARRACKS AREA CONSISTS OF SEVEN BARRACKS, THREE ADMINISTRATION BUILDINGS, TEN STORAGE BUILDINGS, 16 SUPPORT BUILDINGS, ONE HEATING PLANT, AND FOUR BUILDINGS UNDER CONSTRUCTION.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
200-0495-7HL

25X1D

IMAGERY: [REDACTED]

25X1A 25X1D 25X1D

25X1D

MIEN-YANG ARMY BKS A STOR AREA AL 1
[REDACTED]

31-28- N 104-46- E
[REDACTED]

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

2.5 NM EAST OF MIEN-YANG.

THE NEWLY IDENTIFIED INSTALLATION CONTAINS 16 BARRACKS, ONE L-SHAPED ADMINISTRATION BUILDING, SEVEN OTHER ADMINISTRATION BUILDINGS, 14 STORAGE BUILDINGS, 32 SUPPORT BUILDINGS, AND FOUR BUILDINGS UNDER CONSTRUCTION.

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

25X1D

MAP SOURCE REFERENCE:
200-0495-3HL

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

31-32-[REDACTED]N 104-41-[REDACTED]E
[REDACTED]

STATUS: UNKNOWN

PHYSICAL DESCRIPTION:
4 NM NNW OF MIEN-YANG.

THE NEWLY IDENTIFIED PROBABLE MILITARY HEADQUARTERS CONSISTS OF SIX MULTISTORY BARRACKS, ONE LARGE ADMINISTRATION-TYPE BUILDING WITH TWO L-SHAPED WINGS, TWO C-SHAPED ADMINISTRATION BUILDINGS, ONE PROBABLE PERSONNEL SERVICES BUILDING, ONE L-SHAPED BUILDING, 39 STORAGE/SUPPORT BUILDINGS, A POL/EXPLOSIVES STORAGE AREA WITH INNER AND OUTER LOOP ROADS AND THREE STORAGE BUILDINGS, AND ONE BUILDING UNDER CONSTRUCTION.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

25X1D

MAP SOURCE REFERENCE:
200-0495-3HL

IMAGERY: [REDACTED]

25X1D

25X1D

36-50-[REDACTED]N 112-51-[REDACTED]E
[REDACTED]

STATUS: NEGATED

REMARKS:

25X1D

NO ARMY BARRACKS WAS DISCERNIBLE WITHIN 3 NM OF 36-50-[REDACTED]

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CHINA, COMMUNIST
GROUND FORCE FACILITIES

25X1D

112-51-[REDACTED]E. 25X1D

[REDACTED]
IMAGERY!

25X1D

YUNG-HSING BKS A STOR AREA

25X1A

25X1D

25X1D

31-15-[REDACTED] N 104-00-[REDACTED]E

[REDACTED]
STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

3 NM WNW OF YUNG-HSING.

THE NEWLY IDENTIFIED MILITARY BARRACKS AND STORAGE AREA
CONTAINS SEVEN BARRACKS, TWO ADMINISTRATION BUILDINGS, 26
STORAGE BUILDINGS, AND FOUR SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

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25X1D

[REDACTED]
IMAGERY!

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CHINA, COMMUNIST
LOGISTICS

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

MIEN-YANG POSS MIL STOR AREA

31-28-[REDACTED]N 104-39-[REDACTED]E

[REDACTED]
STATUS: UNKNOWN

PHYSICAL DESCRIPTION:

4 NM WEST OF MIEN-YANG.

THE NEWLY IDENTIFIED POSSIBLE MILITARY STORAGE AREA CONSISTS OF NINE BARRACKS, ONE C-SHAPED ADMINISTRATION BUILDING, FIVE STORAGE BUILDINGS, 23 STORAGE/SUPPORT BUILDINGS, AND A REVETTED POL STORAGE AREA WITH FIVE HORIZONTAL POL TANKS. A WALLED STORAGE AREA IMMEDIATELY NORTH OF THE MAIN INSTALLATION CONTAINS EIGHT STORAGE BUILDINGS AND SEVEN SUPPORT BUILDINGS.

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

NONE DISCERNIBLE

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

25X1D

MAP SOURCE REFERENCE:
200-0495-3HL

IMAGERY: [REDACTED]

25X1D

O-MEI STORAGE AREA WEST

25X1A

25X1D

25X1D

29-37-[REDACTED]N 103-32-[REDACTED]E

[REDACTED]
STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

6 NM WEST OF O-MEI.

THE NEWLY IDENTIFIED STORAGE AREA CONTAINS ONE ADMINISTRATION BUILDING, ONE PROBABLE SECURITY BUILDING, ONE PROBABLE BARRACKS/QUARTERS, 26 STORAGE BUILDINGS, AND EIGHT SUPPORT BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
200-0495-12HL

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CHINA, COMMUNIST
LOGISTICS

25X1D

IMAGERY: [REDACTED]

25X1D

PU-YANG-CHEN POL STORAGE NE

25X1A

25X1D

25X1D

31-08-[REDACTED] N 103-44-[REDACTED] E

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

6 NM NE OF PU-YANG-CHEN,

THE NEWLY IDENTIFIED POL STORAGE DEPOT WAS UNDER CONSTRUCTION.
FACILITIES CONSIST OF A SMALL SUPPORT AREA WITH EIGHT
BUILDINGS. FIFTY-TWO VERTICAL POL STORAGE TANKS WERE BEING
EMPLACED.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

200-0495-7HL

25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

PU-YANG-CHEN POL STORAGE NW

31-03-[REDACTED] N 103-40-[REDACTED] E

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

1 NM NW OF PU-YANG-CHEN,

THE NEWLY IDENTIFIED POL STORAGE AREA WAS UNDER CONSTRUCTION.
TWENTY-NINE VERTICAL POL STORAGE TANKS WERE BEING EMPLACED.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

200-0495-7HL

25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

PU-YANG-CHEN STORAGE AREA

31-07-[REDACTED] N 103-48-[REDACTED] E

STATUS: UNDER CONSTRUCTION

HANDLE VIA TOP SECRET RUFF
TALENT-KEYHOLE Release 2000/04/17 : CIA-RDP78T04562A002300010001-2
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20
KH-4 MISSION 1114

CHINA, COMMUNIST
LOGISTICS

25X1A

PHYSICAL DESCRIPTION:

8 NM NE OF PU-YANG-CHEN,
THE NEWLY IDENTIFIED STORAGE AREA CONTAINS [REDACTED], FIVE STORAGE
BUILDINGS, ONE H-SHAPED ADMINISTRATION BUILDING, AND TWO
SUPPORT BUILDINGS.

25X1A

IMAGE DERIVED COORDINATES:
[REDACTED]

25X1D MAP SOURCE REFERENCE:
200-0495-7HL

IMAGERY: [REDACTED]

25X1D

YUNG-HSING POL STORAGE DEPOT
[REDACTED]

25X1A

25X1D 31-19-[REDACTED] N 104-01-[REDACTED] E
[REDACTED]

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

4.5 NM NW OF YUNG-HSING.
THE NEWLY IDENTIFIED SMALL POL DEPOT CONTAINS NINE POL STORAGE
TANKS, THREE POSSIBLE POL STORAGE TANKS, AND THREE SUPPORT
BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
TPC H-11A 25X1D

IMAGERY: [REDACTED]

HANDLE VIA

TOP SECRET RUFF

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CHINA, COMMUNIST
INDUSTRY

SIGNIFICANT RESULTS

25X1D

25X1D

CHING-KANG-PING MANUFACTURING PLANT

25X1A

27-58-[REDACTED]N 106-54-[REDACTED]E

25X1D

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

7.1 NM NW OF CHING-KANG-PING.
THE NEWLY IDENTIFIED LIGHT MANUFACTURING PLANT MEASURES APPROXIMATELY 1,000 X 650 METERS (3,275 X 2,130 FEET). THE PLANT IS ROAD SERVED AND IS 3.5 NM FROM THE NEAREST RAIL ACCESS. THE PLANT CONTAINS FOUR AREAS -- AN ADMINISTRATION AREA, TWO SHOP AREAS, AND A HOUSING AREA.

THE ADMINISTRATION AREA CONTAINS ONE ADMINISTRATION BUILDING AND 16 SUPPORT BUILDINGS. SEVEN SHOP-TYPE BUILDINGS AND NINE SUPPORT BUILDINGS ARE IN ONE SHOP AREA. THE OTHER SHOP AREA CONTAINS FOUR SHOP-TYPE BUILDINGS AND APPROXIMATELY 12 SUPPORT BUILDINGS. THE HOUSING AREA CONTAINS SEVEN APARTMENT-TYPE BUILDINGS, TWO POSSIBLE APARTMENT-TYPE BUILDINGS UNDER CONSTRUCTION, AND TWO SUPPORT BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

25X1D

MAP SOURCE REFERENCE:

200-0496-5HL

IMAGERY: [REDACTED]

25X1D

CHUNG-CHING INDUSTRIAL COMPLEX

25X1A

29-18-//N 106-19-//E

STATUS: OPERATIONAL

REMARKS:

THE LARGE FABRICATION BUILDING IN AREA 3 (29-18-[REDACTED]N 106-17-[REDACTED]E) HAS BEEN COMPLETED.

IMAGERY: [REDACTED]

HANDLE VIA

TOP SECRET RUFF

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CHINA, COMMUNIST
INDUSTRY

25X1A 25X1D 25X1D

25X1D KUAN-HSIEN FABRICATION PLANT SW [REDACTED]

30-58-[REDACTED] N 103-34-[REDACTED] E

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

2.5 NM SE OF KUAN-HSIEN.

THE NEWLY IDENTIFIED FABRICATION PLANT CONSISTS OF TWO MULTIBAY FABRICATION BUILDINGS, THREE ENGINEERING/LABORATORY BUILDINGS, TWO ADMINISTRATION BUILDINGS, 19 STORAGE BUILDINGS, TWO VEHICLE MAINTENANCE SHEDS, SIX SUPPORT BUILDINGS, OPEN PIT-TYPE WATER STORAGE, AND AN OPEN STORAGE AREA. A SMALL SUPPORT AREA IMMEDIATELY SW HAS AT LEAST SIX BUILDINGS OF UNDETERMINED FUNCTION.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

200-0495-7HL

25X1D

IMAGERY: [REDACTED]

25X1A 25X1D 25X1D

25X1D KUAN-KOU HEAVY MANUFACTURING IND [REDACTED]

31-03-[REDACTED] N 103-50-[REDACTED] E

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:

1 NM SW OF KUAN-KOU.

THE NEWLY IDENTIFIED HEAVY MANUFACTURING INDUSTRY CONTAINS ONE MAJOR ASSEMBLY BUILDING, TWO SUBASSEMBLY BUILDINGS, ONE ENGINEERING BUILDING, ONE POWER/HEATING PLANT WITH COAL CONVEYOR, AND FIVE SUPPORT BUILDINGS.

THE SUPPORT AREA IS IMMEDIATELY NE AND CONTAINS ONE ADMINISTRATION BUILDING, 13 MULTISTORY QUARTERS, ONE PERSONNEL SERVICES BUILDING, FOUR STORAGE BUILDINGS, ONE VEHICLE MAINTENANCE SHED, AND THREE SUPPORT BUILDINGS.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

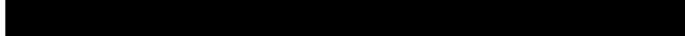
200-0495-7HL

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CHINA, COMMUNIST
INDUSTRY

25X1D

IMAGERY: 

HANDLE VIA

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CONTROL SYSTEM ONLY

TOP SECRET RUFF

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UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

AL QAHIRAH SAM SITE B24-2

481

29-52-[REDACTED] N 030-59-[REDACTED] E

[REDACTED]

STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

17 NM SW OF AL QAHIRAH.

THE NEWLY IDENTIFIED SAM SITE CONSISTS OF A HARDENED GUIDANCE AREA AND SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS.

25X1D

IMAGE DERIVED COORDINATES:

[REDACTED]
25X1D

[REDACTED]
IMAGERY:[REDACTED]

25X1D

AS SUWAYS SAM SITE C23-2

470

29-40-[REDACTED] N 032-12-[REDACTED] E

[REDACTED]
STATUS:UNOCCUPIED

PHYSICAL DESCRIPTION:

24.5 NM SW OF AS SUWAYS.

THE NEWLY IDENTIFIED SITE CONSISTS OF A REVETTED GUIDANCE AREA, SIX REVETTED DRIVE-THROUGH LAUNCH POSITIONS, A POSSIBLE ACQUISITION RADAR POSITION, AND SEVEN AREAS OF EARTH SCARRING AROUND THE SITE.

25X1D

IMAGE DERIVED COORDINATES:

[REDACTED]
MAP SOURCE REFERENCE:
JOG-NH 36-10

25X1D

[REDACTED]
IMAGERY:[REDACTED]

25X1D

ASYUT SAM SITE A21-3

445

25X1D 25X1D
25X1A 27-09-[REDACTED] N 031-10-[REDACTED] E

[REDACTED]
STATUS:UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

2 NM SSW OF ASYUT.

THE NEWLY IDENTIFIED SITE CONSISTS OF A GUIDANCE AREA AND FOUR

HANDLE VIA

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UNITED ARAB REPUBLIC
AIR DEFENSE MISSILES

DRIVE-IN REVETTED LAUNCH POSITIONS. THE SITE APPEARED TO BE IN
A MID STAGE OF CONSTRUCTION.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
JOG-NG-36-1 25X1D

IMAGERY: [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1D

AL QAHIRAH SAM SITE B26A-3
NAC
[REDACTED]

256

25X1D 25X1D
30-00-[REDACTED] N 031-02-[REDACTED] E
[REDACTED]

STATUS: UNKNOWN 25X1D

25X1A

IMAGERY: [REDACTED]

HANDLE VIA
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SECRET RUFF

TCS-20223/71 - IPIR 20
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SOVIET UNION
DEPLOYED STRATEGIC SSM FACILITIES

SIGNIFICANT RESULTS

25X1D

25X1A

25X1D

25X1D

OLOVYANNAYA ICBM COMPLEX

50-59-[REDACTED] N 115-57-[REDACTED] E

[REDACTED]

STATUS:OPERATIONAL

REMARKS:

ALL KNOWN COMPONENTS OF THE COMPLEX WERE OBSERVED. HOWEVER, LAUNCH SITES 25-27, 30, 32, AND 34 IN LAUNCH GROUP G COULD BE IDENTIFIED ONLY. UNIDENTIFIED ACTIVITY WHICH WAS SIMILAR AT EACH SITE WAS OBSERVED ON THE APRONS OF LAUNCH SITES 9D, 35F, 47H, 50H, 51H, AND 61J. THIS ACTIVITY INVOLVED AT LEAST TWO VEHICLES OR PIECES OF EQUIPMENT THAT WERE POSITIONED ON OPPOSITE SIDES OF THE SILO DOOR AT EACH SITE.

FIVE PROBABLE RAILROAD TANK CARS WERE OBSERVED IN THE SS-11 FUEL AREA OF THE RAIL-TO-ROAD TRANSFER POINT. THREE PROBABLE TECHNICAL TRAILERS (TWO SMALL AND ONE LARGE) WERE OBSERVED NEAR THE ACCESS ROAD TO SITE 56I. AN UNDETERMINED NUMBER OF PROBABLE TECHNICAL TRAILERS WAS AT LAUNCH SITE 60J.

IMAGERY: [REDACTED]

25X1D

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SOVIET UNION
AIR DEFENSE MISSILES

SIGNIFICANT RESULTS

25X1D

ARKHANGELSK SAM SITE B22A-13
[REDACTED]
NAC

25X1A

25X1D

25X1D

64-22-[REDACTED] N 040-18-[REDACTED] E

STATUS: OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

BARANO-ORENBURGSKOYE MRBM CPLX B19B-2

44-02-[REDACTED] N 131-24-[REDACTED] E

STATUS: UNOCCUPIED

REMARKS:

THE PREVIOUSLY REPORTED CONSTRUCTION AT THE SITE HAS BEEN
COMPLETED.

25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

CHIMKENT SAM SITE B29-2

42-23-[REDACTED] N 069-13-[REDACTED] E

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

17 NM WNW OF CHIMKENT.

THE NEWLY IDENTIFIED SITE CONSISTS OF SIX REVETTED LAUNCH
POSITIONS AND A REVETTED GUIDANCE AREA. THREE DRIVE-IN
REVETMENTS AND AN ACQUISITION RADAR REVETMENT ARE OUTSIDE OF
THE PERIMETER ROAD. ONE LARGE SUPPORT BUILDING AND TWO
POSSIBLE BUILDING FOUNDATIONS ARE NORTH OF THE PERIMETER ROAD.

25X1D

MISSILE ORDER OF BATTLE:

[REDACTED]
5 PROB MISSILES ON

7 PROB ASSOCIATED RADAR
LAUNCHERS VANS

1 PROB LAUNCHER
(UNOCCUPIED)

5 PROB TRANSPORTER TRAILERS

1 PROB FAN SONG RADAR (TYPE
UNDETERMINED)

10 VEHICLES/PIECES OF EQUIP

(AT LEAST)

25X1D

IMAGE DERIVED COORDINATES:

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SOVIET UNION
AIR DEFENSE MISSILES

MAP SOURCE REFERENCE:
200-328-12

25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

KAMENETS-PODOLSKIY SAM SITE A30-2
[REDACTED]
NAC

48-44-[REDACTED] N 026-25-[REDACTED] E

25X1D

STATUS: OCCUPIED

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

KHERSON SAM SITE A19-3
[REDACTED]

46-32-[REDACTED] N 032-35-[REDACTED] E

STATUS: OCCUPIED

25X1D

PHYSICAL DESCRIPTION:

6.6 NM SOUTH OF KHERSON.

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED AT THE SITE SINCE [REDACTED]. THE COMPLETED SITE CONSISTS OF FOUR REVETTED LAUNCH POSITIONS, A PROBABLE REVETTED GUIDANCE AREA WITH A POSSIBLE SHELTER, AND ONE SUPPORT BUILDING. A POSSIBLE CABLE SCAR LEADS FROM THE SITE TO A LINEAR EXCAVATION A SHORT DISTANCE TO THE SOUTH.

25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

KHERSON SAM SITE B21-2
[REDACTED]

46-26-[REDACTED] N 032-30-[REDACTED] E

STATUS: OCCUPIED

REMARKS:

A PROBABLE MOTOR POOL OR VEHICLE PARKING AREA IS IMMEDIATELY SE OF THE SUPPORT AREA. NUMEROUS VEHICLES OR PIECES OF EQUIPMENT WERE PARKED IN THE SUPPORT AREA AND IN THE PROBABLE MOTOR POOL AREA.

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

KISHINEV SAM SITE B13-2
[REDACTED]
NAC

STATUS: OCCUPIED

25X1D

KURGANCHA SAM SITE B04A-2
[REDACTED]

STATUS: UNDER CONSTRUCTION

25X1A

PHYSICAL DESCRIPTION:
14 NM NE OF KURGANCHA MRBM COMPLEX [REDACTED] AND 200
METERS (656 FEET) WEST OF KURGANCHA SAM SUPPORT FACILITY (BE
[REDACTED])

THE NEWLY IDENTIFIED SA-2 SITE IS SIMILAR TO OTHER KNOWN DUMMY
SAM SITES IN THE USSR. THE SITE CONSISTS OF SIX UNREVETTED
LAUNCH POSITIONS, AN UNREVETTED GUIDANCE AREA, AND A PERIMETER
ROAD. NO INNER SERVICE ROAD PATTERN WAS EVIDENT. TWO VEHICLES
OR PIECES OF EQUIPMENT WERE PARKED WITHIN THE SITE.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
200-M0337-5HL 3RD ED OCT68

25X1D

KURGANCHA SAM SITE B04-2
[REDACTED]
NAC

STATUS: OCCUPIED

25X1D

IMAGERY: [REDACTED]

25X1D

LENINGRAD SAM SITE C27A-2
[REDACTED]

STATUS: OCCUPIED

25X1A

25X1D

25X1D

46-55-[REDACTED] N 029-03-[REDACTED] E

25X1A

25X1D

25X1D

39-48-[REDACTED] N 066-05-[REDACTED] E

25X1A

25X1D

25X1D

25X1D

39-47-[REDACTED] N 066-05-[REDACTED] E

25X1A

25X1D

25X1D

59-52-[REDACTED] N 029-34-[REDACTED] E

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SOVIET UNION
AIR DEFENSE MISSILES

REMARKS:
AN UNIDENTIFIED OBJECT WAS IN THE GUIDANCE AREA.

25X1D

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

NAKHODKA SAM SITE A28-2
NAC

42-50-[REDACTED] N 132-46-[REDACTED] E

25X1D

STATUS: OCCUPIED

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

NAKHODKA SAM SITE B29A-2
NAC

42-53-[REDACTED] N 132-35-[REDACTED] E

25X1D

STATUS: OCCUPIED

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

NOVOROSSIYSK SAM SITE B13-2

44-32-[REDACTED] N 038-06-[REDACTED] E

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 25X1D

18.5 NM SE OF NOVOROSSIYSK.

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED
AT THE INSTALLATION SINCE [REDACTED]. THE SITE CONSISTS OF SIX
REVETTED LAUNCH POSITIONS, A REVETTED GUIDANCE AREA, THREE
REVETTED MISSILE-HOLD POSITIONS, AND A REVETTED ACQUISITION
RADAR POSITION. THE ON-SITE SUPPORT AREA CONSISTS OF SIX
BUILDINGS.

IMAGERY: [REDACTED]

25X1A

25X1D

25X1D

25X1D

ODESSA SAM SITE A19-2
NAC

46-21-[REDACTED] N 030-43-[REDACTED] E

25X1D

STATUS: OCCUPIED

IMAGERY: [REDACTED]

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D

25X1A

25X1D

25X1D

ODESSA SAM SITE A19-3
[REDACTED]
NAC

46-21-[REDACTED] N 030-42-[REDACTED] E

STATUS: OCCUPIED

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

ODESSA SAM SITE A28A-3
[REDACTED]

25X1A

46-28-[REDACTED] N 030-31-[REDACTED] E

STATUS: UNDER CONSTRUCTION

25X1D

REMARKS:

ONLY THE GUIDANCE AREA APPEARED TO BE UNDER CONSTRUCTION. THE LAUNCH POSITIONS APPEARED TO BE COMPLETE.

IMAGERY: [REDACTED]

25X1D

ODESSA SAM SITE B20-2
[REDACTED]
NAC

25X1A

25X1D

25X1D

STATUS: UNOCCUPIED

REMARKS:

TWO UNIDENTIFIED OBJECTS WERE IN THE GUIDANCE AREA.

IMAGERY: [REDACTED]

25X1D

RZHEV SAM SITE B07-2
[REDACTED]

25X1A

56-23-[REDACTED] N 034-47-[REDACTED] E

25X1D

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION:

17.3 NM ENE OF RZHEV.

THE REACTIVATED SA-2 SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS AND A REVETTED GUIDANCE AREA.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:
0154-21HL 3RD OCT 68

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AIR DEFENSE MISSILES

25X1D

IMAGERY: [REDACTED]

25X1D

25X1A

25X1D

25X1D

TALNOYE SAM SITE A13-2
[REDACTED]

48-51-[REDACTED]N 030-46-[REDACTED]E
[REDACTED]

STATUS: OCCUPIED

PHYSICAL DESCRIPTION: 25X1D
3 NM SE OF TALNOYE.

THIS DESCRIPTION CONSOLIDATES THE CHANGES THAT HAVE OCCURRED
AT THE SITE SINCE [REDACTED]

THE SITE CONSISTS OF SIX REVETTED LAUNCH POSITIONS, A REVETTED
GUIDANCE AREA, THREE REVETTED BEAM-TYPE MISSILE-HOLD POSITIONS,
AND A PROBABLE ACQUISITION RADAR POSITION. A LOOP ROAD EXTENDS
FROM THE RING ROAD AND RETURNS TO IT. ON-SITE SUPPORT CONSISTS
OF AT LEAST NINE BUILDINGS.

IMAGERY: [REDACTED]

25X1D

25X1A

YAROSLAVL ABM SEARCH AREA
[REDACTED]
[REDACTED]

57-40-//N 039-55-//E
[REDACTED]

STATUS: UNKNOWN

REMARKS:
NO MOSCOW-TYPE ABM ACTIVITY WAS OBSERVED IN THE CLOUD-FREE
AREAS. 25X1D

IMAGERY: [REDACTED]

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

ZHITOMIR SAM SITE A31-2
NAC
[REDACTED]

50-16-[REDACTED]N 028-37-[REDACTED]E
[REDACTED]

STATUS: OCCUPIED

25X1A

25X1D

IMAGERY: [REDACTED]

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TOP SECRET RUFF
SOVIET UNION
AIR DEFENSE MISSILES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

25X1D

BELTSY SAM SITE B12-2
[REDACTED]
NAC

25X1A

47-39-[REDACTED] N 028-14-[REDACTED] E

STATUS: UNKNOWN

25X1D

IMAGERY: [REDACTED]

25X1D IVANOVO SAM SITE C22-2
[REDACTED]
NAC

25X1A

56-40-[REDACTED] N 040-35-[REDACTED] E

STATUS: UNKNOWN

25X1D

IMAGERY: [REDACTED]

25X1D KURSK SAM SUPPORT FACILITY
[REDACTED]
NAC

25X1A

51-45-[REDACTED] N 036-18-[REDACTED] E

STATUS: OPERATIONAL

25X1D

25X1D MOSKVA SAM SUPPORT FACILITY 6
[REDACTED]
NAC

25X1A

55-51-[REDACTED] N 036-52-[REDACTED] E

STATUS: OPERATIONAL

25X1D

IMAGERY: [REDACTED]

25X1D

ODESSA SAM SITE B06-3
[REDACTED]
NAC

25X1A

46-37-[REDACTED] N 031-05-[REDACTED] E

STATUS: UNOCCUPIED

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
AIR DEFENSE MISSILES

25X1D
ODESSA SAM SUPPORT FACILITY 2
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 46-31-[REDACTED] N 030-37-[REDACTED] E

STATUS:OPERATIONAL 25X1D

IMAGERY: [REDACTED]

25X1D ODESSA SAM TRAINING FACILITY A16-2
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 46-26-[REDACTED] N 030-44-[REDACTED] E

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D ODESSA SAM TRAINING SITE A20-2
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 46-28-[REDACTED] N 030-41-[REDACTED] E

STATUS:OCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D PRUZHANY MRBM COMPLEX SAM SITE A14-3
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 52-26-[REDACTED] N 024-16-[REDACTED] E

STATUS:UNOCCUPIED

25X1D IMAGERY: [REDACTED]

25X1D USSURIYSK SAM SITE A04A-2
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 43-52-[REDACTED] N 132-02-[REDACTED] E

STATUS:UNOCCUPIED 25X1D

IMAGERY: [REDACTED]

25X1D USSURIYSK SAM SUPPORT FACILITY 3
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 43-34-[REDACTED] N 131-59-[REDACTED] E

STATUS:OPERATIONAL

HANDLE VIA
Approved For Release 2000/04/17 : CIA-RDP78T04562A002300010001-2
TOP SECRET RUFF
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

TCS-20223/71 - IPIR 20
KH-4 MISSION 1114

25X1D

SOVIET UNION
AIR DEFENSE MISSILES

IMAGERY: [REDACTED]

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TOP SECRET RUFF
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SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

SIGNIFICANT RESULTS

25X1D BRODY RADCOM STA [REDACTED] 25X1A 25X1D 25X1D
[REDACTED] 50-05-[REDACTED]N 025-10-[REDACTED]E

STATUS: UNDER CONSTRUCTION

PHYSICAL DESCRIPTION:

1.5 NM NE OF BRODY.

THE NEWLY IDENTIFIED SECURED INSTALLATION CONTAINS A T-SHAPED CONTROL BUILDING, AN UNDETERMINED NUMBER AND TYPE OF HF ANTENNAS, AND EXCAVATIONS FOR FOOTINGS FOR AT LEAST TWO OTHER ANTENNAS.

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

200-0233-11HL 25X1D

IMAGERY: [REDACTED]

25X1D

NOVENKIY RADREL FACILITY [REDACTED]

25X1A

25X1D 57-14-[REDACTED]N 069-08-[REDACTED]E 25X1D
[REDACTED]

STATUS: UNOCCUPIED

PHYSICAL DESCRIPTION:

1.5 NM NNE OF NOVENKIY.

THE NEWLY IDENTIFIED SITE CONTAINS ONE PERISCOPE-TYPE MICROWAVE TOWER WITH TWO R-60/120 ANTENNAS, ONE CONTROL BUILDING, AND APPROXIMATELY EIGHT SUPPORT BUILDINGS.

25X1D

ELECTRONIC ORDER OF BATTLE:
[REDACTED]

2 R-60/120 ANTENNAS

25X1D

IMAGE DERIVED COORDINATES:
[REDACTED]

MAP SOURCE REFERENCE:

250-1505-N042-8

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
COMMO/ELEC/RADAR FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1A

25X1D

25X1D

PODOLSK KRUG FACILITY VLASYEVO
[REDACTED]
NAC

55-27-[REDACTED] N 037-21-[REDACTED] E
[REDACTED]

STATUS:OPERATIONAL

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
AIR BASE FACILITIES

SIGNIFICANT RESULTS

25X2



25X1D ARALSK AIRFIELD
[REDACTED] NAC

25X1A 25X1D 25X1D
46-49-[REDACTED]N 061-36-[REDACTED]E

25X1D STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]
2 LIGHT STRAIGHT-WING (AT
LEAST) 25X1D

IMAGERY: [REDACTED]

25X1D ARKHANGELSK/KHOLM AIRFIELD
[REDACTED] NAC

25X1A 25X1D 25X1D
64-22-[REDACTED]N 040-43-[REDACTED]E

25X1D STATUS: OPERATIONAL

AIR ORDER OF BATTLE:

[REDACTED]
24 BADGER
2 COOT

6 CAB
5 SMALL STRAIGHT-WING

25X1D [REDACTED]
20 AIRCRAFT (AT LEAST)

25X1D [REDACTED]
25 BADGER
4 BEAGLE
2 COOT

1 CRATE
3 CAB

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SOVIET UNION
AIR BASE FACILITIES

25X1D

IMAGERY:

IMAGERY:

IMAGERY:

25X1D

ARTEM ASM SUPPORT FACILITY
NAC

25X1A

25X1D

25X1D

43-24-[REDACTED] N 132-10-[REDACTED] E

STATUS:OPERATIONAL

25X1D

MISSILE ORDER OF BATTLE:

12 ASM CRATES 25X1D

IMAGERY:

25X1D BRATSK AIRFIELD

25X1A

25X1D

25X1D

56-22-[REDACTED] N 101-42-[REDACTED] E

STATUS:OPERATIONAL

REMARKS:

THE RUNWAY WAS BEING EXTENDED AT THE NW END. WHEN COMPLETE IT WILL BE 2,890 X 50 METERS (9,480 X 164 FEET). OTHER FACILITIES INCLUDE AN OPERATIONS BUILDING WITH A CONTROL TOWER, ONE LARGE MULTISTORY ADMINISTRATION BUILDING, ONE MULTISTORY BUILDING UNDER CONSTRUCTION, ONE MAINTENANCE BUILDING, 12 STORAGE OR SUPPORT BUILDINGS, 15 SUPPORT BUILDINGS, A POL STORAGE AREA, AND A SECURED VEHICLE PARK. A POSSIBLE POL STORAGE AREA WAS UNDER CONSTRUCTION NEAR THE NW END OF THE RUNWAY.

25X1D

AIR ORDER OF BATTLE:

1 COOT

3 LIGHT STRAIGHT-WING

5 CAMP

14 SMALL STRAIGHT-WING

1 CRATE 25X1D

IMAGERY:

25X1D

KALININ ASM SUPPORT FACILITY

25X1A

25X1D

25X1D

56-49-[REDACTED] N 035-44-[REDACTED] E

STATUS:UNDER CONSTRUCTION

HANDLE VIA

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SOVIET UNION
AIR BASE FACILITIES

PHYSICAL DESCRIPTION:

1 NM NW OF RUNWAY CENTER.

THIS NEWLY IDENTIFIED FACILITY WAS UNDER CONSTRUCTION AND CONTAINED TWO DRIVE-THROUGH BUILDINGS AND TWO FUELING PADS. A BIPROPELLANT STORAGE AREA WAS UNDER CONSTRUCTION APPROXIMATELY 229 METERS (750 FEET) NW OF THE ASM FACILITY.

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

USATC 200-154-17 HL

25X1D

IMAGERY:

25X1A

25X1D

25X1D

KOZELSK HELICOPTER AIRFIELD

54-03-[REDACTED]N 035-45-[REDACTED]E

25X1D

STATUS: OCCUPIED

25X1A

PHYSICAL DESCRIPTION:

1 NM NW OF CENTER OF KOZELSK AND 0.6 NM NNW OF KOZELSK ICBM COMMAND AND CONTROL FACILITY [REDACTED].

THE NEWLY IDENTIFIED SITE CONSISTS OF A PAVED INVERTED F WITH FOUR MAIN PADS AND FIVE SMALLER PADS, A LOOP ROAD (TWO SIX HORIZONTAL POL TANKS), AND FOUR SUPPORT BUILDINGS. THE WHOLE AREA IS SECURED BY SEVERAL FENCES. THERE IS ALSO A MARKED SOD RUNWAY ADJACENT TO THE HELICOPTER AIRFIELD [REDACTED]

25X1D

25X1D

AIR ORDER OF BATTLE:

4 POSS HOUND HELICOPTERS
2 POSS HELICOPTERS

15 VEHICLES/PIECES OF EQUIP

25X1D

IMAGE DERIVED COORDINATES:

MAP SOURCE REFERENCE:

0167-14HL 1,200,000 25X1D

IMAGERY:

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SOVIET UNION
AIR BASE FACILITIES

25X1D

25X1A

25X1D

25X1D

NAMANGAN AIRFIELD

40-59-[REDACTED] N 071-34-[REDACTED] E

[REDACTED]
STATUS:OPERATIONAL

REMARKS:

CONSTRUCTION HAS BEEN COMPLETED ON THE MAIN RUNWAY AND THE ASPHALT OVERRUN AT THE NW END OF THE RUNWAY. A TAXIWAY HAS BEEN CONSTRUCTED PERPENDICULAR TO THE MAIN RUNWAY AND LEADING TO THE PARKING APRON IN FRONT OF THE TERMINAL BUILDING. NO ILS OR GCA IS DISCERNIBLE.

25X1D

AIR ORDER OF BATTLE:
[REDACTED]

15 SMALL STRAIGHT-WING

25X1D

[REDACTED]
IMAGERY:

25X1D

ODESSA AIRFIELD CENTRAL
NAC

25X1A

46-25-[REDACTED] N 030-48-[REDACTED] E

[REDACTED]
STATUS:OPERATIONAL

25X1D

AIR ORDER OF BATTLE:
[REDACTED]

3 CAMEL
7 CODLING

1 CAT/CUB
6 PROB COKE

25X1D

[REDACTED]
5 CAMEL
1 COOT
1 CAT/CUB
3 COKE

25X1D

5 CODLING
2 CAB
2 SMALL STRAIGHT-WING

[REDACTED]
IMAGERY:

[REDACTED]
IMAGERY:

25X1A

25X1D

25X1D

OLENEGORSK AIRFIELD
NAC

68-09-[REDACTED] N 033-27-[REDACTED] E

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SOVIET UNION
AIR BASE FACILITIES

25X1D STATUS:OPERATIONAL

AIR ORDER OF BATTLE:

27 BADGER

25X1D

15 PROB AIRCRAFT (AT LEAST)

25X1D

IMAGERY:

IMAGERY:

25X1A

25X1D

25X1D

25X1D VITEBSK AIRFIELD NORTHEAST
NAC

55-15-[REDACTED] N 030-15-[REDACTED] E

25X1D STATUS:OPERATIONAL

25X1D AIR ORDER OF BATTLE:

28 CAT/CUB

1 CRATE

25X1D

IMAGERY:

OTHER RESULTS-NO APPARENT CHANGE

25X1D AFRIKANDA AIRFIELD
NAC

25X1A

67-27-[REDACTED] N 032-47-[REDACTED] E

25X1D STATUS:OPERATIONAL

25X1D AIR ORDER OF BATTLE:

NONE DISCERNIBLE

25X1D

IMAGERY:

25X2

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SOVIET UNION
AIR BASE FACILITIES

25X1D

25X1A

25X1D

25X1D

SAVOSTLEYKA AIR WARNING RADAR FACILITY
[REDACTED] NAC [REDACTED]

55-27- [REDACTED] N 042-21-[REDACTED] E

STATUS:OPERATIONAL 25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

SIGNIFICANT RESULTS

25X1A

25X1D

25X1D

BELOUSOVKA EXPLOSIVES STORAGE

50-09-[REDACTED]N 082-32-[REDACTED]E

[REDACTED]

STATUS: OPERATIONAL

PHYSICAL DESCRIPTION:

2 NM NE OF BELOVSOVKA.

THE NEWLY IDENTIFIED, DOUBLE-SECURED AREA CONTAINS FOUR REVETTED STORAGE BUILDINGS AND TWO SUPPORT BUILDINGS. THE AREA IS ROAD SERVED.

25X1D

IMAGE DERIVED COORDINATES:

[REDACTED]

MAP SOURCE REFERENCE:

200-0239-12, 4THED, NOV70 25X1D

[REDACTED]

25X1A

25X1D

25X1D

25X1D BREST COMMAND A CONTROL FAC B

52-25-[REDACTED]N 023-59-[REDACTED]E

[REDACTED]

STATUS: UNDER CONSTRUCTION

REMARKS:

THE CENTRAL CONTROL BUILDING WAS STILL UNDER CONSTRUCTION. THE TOP WAS COVERED, BUT WHETHER BY EARTH MOUNDING OR BY THE ROOF ITSELF, IT WAS NOT POSSIBLE TO DETERMINE. IT WAS ALSO NOT POSSIBLE TO DETERMINE HOW MUCH PROGRESS HAD OCCURRED ON THE EMPLACEMENT OF THE ANTENNA MASTS.

25X1D

[REDACTED]

25X1A

25X1D

25X1D

25X1D DOROGOBUZH ARMY BKS AL 1

54-54-[REDACTED]N 033-21-[REDACTED]E

[REDACTED]

STATUS: OCCUPIED

PHYSICAL DESCRIPTION:

19 NM EAST OF DOROGOBUZH AND 42.5 NM EAST OF SMOLENSK. THIS IS THE INITIAL COMPLETE DESCRIPTION OF THE INSTALLATION INCLUDING LOCATION. GOOD LARGE-SCALE COVERAGE IS AVAILABLE ON

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D [REDACTED] THE PROBABLE BIVOUAC AND TRAINING AREA CONTAINS SIX PROBABLE MESSHALLS, ONE PROBABLE ADMINISTRATION BUILDING, AND AT LEAST SEVEN SUPPORT BUILDINGS. IMMEDIATELY SOUTH IS AN EXTENSIVE AREA CONTAINING A TANK OR ASSAULT GUN FIRING RANGE AND IMPACT AREA.

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED] 10 POSS TANKS (AT LEAST) 25X1D

IMAGERY: [REDACTED]

IMAGERY: [REDACTED]

25X1D GORKIY ARMY BARRACKS SORMOVO NW
NAC [REDACTED]

25X1A

25X1D 25X1D
56-20-[REDACTED] N 043-48-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED]
5 VEHICLES/PIECES OF EQUIP
(AT LEAST) 25X1D

IMAGERY: [REDACTED]

25X1D KALININ ARMY BARRACKS AL 10
NAC [REDACTED]

25X1A

25X1D 25X1D
56-50-[REDACTED] N 035-47-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

[REDACTED]
VEHICLES/PIECES OF EQUIP
(NUMEROUS) 25X1D

IMAGERY: [REDACTED]

[REDACTED]
KALININ ARMY BARRACKS VOLGA AL 8
NAC [REDACTED]

25X1A

25X1D 25X1D
56-51-[REDACTED] N 035-50-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:

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SOVIET UNION
GROUND FORCE FACILITIES

200 VEHICLES/PIECES OF
EQUIP 25X1D

IMAGERY: [REDACTED]

25X1D 25X1A 25X1D 25X1D
KAMENSK-SHAKHTINSKIY ARMY BKS S AL 1 48-18-[REDACTED] N 040-15-[REDACTED] E
[REDACTED] NAC [REDACTED]

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

50 POSS VEHICLES/PIECES OF
EQUIP 25X1D

IMAGERY: [REDACTED]

25X1D

KISHINEV ARMY BARRACKS WEST AL 2

25X1A 25X1D 25X1D
47-01-[REDACTED] N 028-48-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

REMARKS:

A POSSIBLE PARACHUTE JUMP TOWER HAD BEEN BUILT ADJACENT TO THE
KNYAZEV PARACHUTE TRAINER.

25X1D

GROUND FORCE ORDER OF BATTLE:

VEHICLES/PIECES OF EQUIP
(NUMEROUS) 25X1D

IMAGERY: [REDACTED]

25X1D

KRASNODAR ARMY BARRACKS SOUTH AL 2
NAC

25X1A 25X1D 25X1D
45-00-[REDACTED] N 038-57-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

9 VEHICLES/PIECES OF EQUIP 25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

25X1A

25X1D

25X1D

KRICHEV MILITARY STOR DPO NE DO 1

53-44- [REDACTED] N 031-50- [REDACTED] E

STATUS: OCCUPIED

25X1D

25X1D

REMARKS:

THE ROOF OF ONE STORAGE BUILDING HAD BEEN REMOVED SINCE [REDACTED]

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
PROB VEHICLES (NUMEROUS)

25X1D

IMAGERY:

25X1D

25X1D

LUOSTARI ARMY BKS CENTRAL AL 1
NAC

69-25- [REDACTED] N 031-03- [REDACTED] E

25X1D

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
120 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

IMAGERY:

IMAGERY:

25X1A

25X1D

25X1D

MIRGOROD ARMY BARRACKS NW AL 1
NAC

49-58- [REDACTED] N 033-35- [REDACTED] E

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
175 VEHICLES/PIECES OF
EQUIP

25X1D

IMAGERY:

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

MOGILEV ARMY BARRACKS PASHKOVO AL 5
[REDACTED]
NAC

25X1A

25X1D

25X1D

53-56-[REDACTED] N 030-15-[REDACTED]

STATUS: OCCUPIED

REMARKS:

OB PATTERNS WERE DISCERNIBLE, BUT HAZE PRECLUDED IDENTIFICATION OF VEHICLES BY NUMBER AND TYPE.

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

MOGILEV ORD DPO S DO 2
[REDACTED]
NAC

25X1A

53-48-

25X1D

[REDACTED] E

STATUS: OCCUPIED

REMARKS:

NUMEROUS PROBABLE CRATES OR PIECES OF EQUIPMENT WERE OBSERVED IN OPEN STORAGE.

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

MOSKVA ARMY BARRACKS FRUNZE AL 2
[REDACTED]
NAC

55-43-

25X1D

[REDACTED] E

STATUS: OCCUPIED

REMARKS:

PATTERNS OF OB WERE OBSERVED, BUT THE SMALL SCALE OF PHOTOGRAPHY PRECLUDED DETERMINATION OF THE NUMBER AND TYPE OF VEHICLES AND PIECES OF EQUIPMENT.

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

MOSKVA ARMY BARRACKS SHCHELKOV AL 36
[REDACTED]
NAC

25X1A

55-57-

25X1D

[REDACTED] E

STATUS: OCCUPIED

GROUND FORCE ORDER OF BATTLE:

220 VEHICLES/PIECES OF
EQUIP (APPROXIMATELY)

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

MOSKVA MILITARY BARRACKS REUTOVO AL 40
[REDACTED]
NAC

25X1A 55-46-[REDACTED] N 037-53-[REDACTED] E

STATUS: OCCUPIED

REMARKS:

OB PATTERNS WERE DISCERNIBLE, BUT THE SMALL SCALE OF THE
PHOTOGRAPHY PRECLUDED DETERMINATION BY NUMBER AND TYPE OF
VEHICLES AND PIECES OF EQUIPMENT.

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

NARO-FOMINSK ARMY BKS NORTH AL 1
[REDACTED]
NAC

25X1A 55-24-[REDACTED] N 036-43-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
500 VEHICLES/PIECES OF
EQUIP (AT LEAST)

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

NIKOLAYEV ARMY BARRACKS AL 7
[REDACTED]
NAC

25X1A 46-58-[REDACTED] N 031-58-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
30 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY: [REDACTED]

25X1D

25X1D

25X1D

NIKOLAYEV ARMY BKS AL 6
[REDACTED]
NAC

25X1A 46-55-[REDACTED] N 031-54-[REDACTED] E

STATUS: OCCUPIED

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GROUND FORCE FACILITIES

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
VEHICLES/PIECES OF EQUIP
(NUMEROUS) 25X1D

IMAGERY: [REDACTED]

25X1D 25X1D

25X1D

NOVOROSSIYSK ARMY BARRACKS NORTH AL 1
[REDACTED]
NAC

25X1A 44-44-[REDACTED] N 037-46-[REDACTED]

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
6 VEHICLES/PIECES OF EQUIP 25X1D

IMAGERY: [REDACTED]

25X1D 25X1D

25X1D

OBOZERSKIY ARMY BKS N AL 1
[REDACTED]

25X1A 63-27-[REDACTED] N 040-17-[REDACTED] E

STATUS: OCCUPIED

REMARKS:

CLOUD COVER PRECLUDED AN ACCURATE READOUT OF THE AREA.

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D 25X1D

25X1D

ODESSA VEHICLE TEST FACILITY
[REDACTED]
NAC

25X1A 46-33-[REDACTED] N 030-38-[REDACTED] E

STATUS: OPERATIONAL

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
20 VEHICLES/PIECES OF EQUIP 25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
GROUND FORCE FACILITIES

25X1A 25X1D 25X1D

• 25X1D PIRYATIN ARMY BARRACKS AL 1
[REDACTED] NAC
[REDACTED] 50-14-[REDACTED] N 032-30-[REDACTED] E

• STATUS: OCCUPIED

25X1D GROUND FORCE ORDER OF BATTLE:
[REDACTED]

45 VEHICLES/PIECES OF EQUIP 25X1D
(APPROXIMATELY)

IMAGERY: [REDACTED]

25X1A 25X1D 25X1D
[REDACTED] 54-55-[REDACTED] N 037-24-[REDACTED] E

25X1D SERPUKHOV ORD DPO NO 45 DO 1
[REDACTED]

STATUS: OCCUPIED

REMARKS:

OB PATTERNS WERE DISCERNIBLE, HOWEVER, THE SMALL SCALE OF THE
PHOTOGRAPHY PRECLUDED AN ACCURATE OB COUNT.

25X1D

URYUPINSK ARMY BARRACKS AL 1
[REDACTED]
NAC

25X1A 25X1D 25X1D
[REDACTED] 50-47-[REDACTED] N 041-59-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

60 VEHICLES/PIECES OF EQUIP 25X1D

IMAGERY: [REDACTED]

25X1A 25X1D 25X1D
[REDACTED] 50-47-[REDACTED] N 041-59-[REDACTED] E

25X1D URYUPINSK ARMY BARRACKS AL2
[REDACTED]
NAC

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

80 VEHICLES/PIECES OF EQUIP
(APPROXIMATELY)

HANDLE VIA
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CONTROL SYSTEM ONLY

TOP SECRET RUFF

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KH-4 MISSION 1114

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

IMAGERY: [REDACTED]

25X1D

VITEBSK ARMY BARRACKS EAST AL 5
[REDACTED]
NAC

25X1A 55-11-[REDACTED] N 030-13-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

22 VEHICLES/PIECES OF EQUIP
(AT LEAST)

25X1D

IMAGERY: [REDACTED]

25X1D

VORONEZH ARMY BKS A TNG CENTER S
[REDACTED]
NAC

25X1A 51-38-[REDACTED] N 039-10-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:
[REDACTED]

20 POSS VEHICLES/PIECES OF
EQUIP 25X1D

IMAGERY: [REDACTED]

25X1D

YEKATERINOVKA ARMY BARRACKS AL 1
[REDACTED]

25X1A 42-55-[REDACTED] N 133-03-[REDACTED] E
[REDACTED]

STATUS: NEGATED

25X1D 25X1D

REMARKS:

NO MILITARY INSTALLATION WAS OBSERVED WITHIN ONE NAUTICAL MILE
OF 42 55 [REDACTED] N 133 03 [REDACTED] E.

25X1D

IMAGERY: [REDACTED]

25X1D

ZVENIGOROD SUPPLY DPO DQ 1
[REDACTED]
NAC

25X1A 55-38-[REDACTED] N 036-48-[REDACTED] E
[REDACTED]

STATUS: OCCUPIED

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D

GROUND FORCE ORDER OF BATTLE:

500 VEHICLES/PIECES OF
EQUIP 25X1D

IMAGERY: [REDACTED]

OTHER RESULTS-NO APPARENT CHANGE

25X1A

25X1D

25X1D

25X1D

BAKINSKAYA ARMY BKS NW AL 1
[REDACTED]
NAC

44-48-[REDACTED] N 039-13-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D

CHUGUYEY AMMUNITION DEPOT SOUTH DA 1
[REDACTED]
NAC

25X1A

49-47-[REDACTED] N 036-40-[REDACTED] E

25X1D

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D

KALININ ARMY BKS NW AL 6
[REDACTED]
NAC

25X1A

56-52-[REDACTED] N 035-52-[REDACTED] E

25X1D

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

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TOP SECRET RUFF
SOVIET UNION
GROUND FORCE FACILITIES

25X1D

KAMENETS-PODOLSKIY ARTY DEPOT DO 1
NAC

25X1A

48-41-[REDACTED] N 026-35-[REDACTED] E

25X1D

STATUS: UNKNOWN

IMAGERY: [REDACTED]

25X1D

NOVOROSSIYSK ARMY BARRACKS SOUTH AL 5
NAC

25X1A

44-40-[REDACTED] N 037-47-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D

NOVOROSSIYSK ARMY BARRACKS WEST AL 2
NAC

25X1A

44-43-[REDACTED] N 037-44-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

25X1D

ODESSA ARMY BARRACKS CAMP ST AL 6
NAC

25X1A

46-27-[REDACTED] N 030-42-[REDACTED] E

STATUS: OCCUPIED

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
GROUND FORCE FACILITIES

25X1D	SLAVUTA AMMO DPO W DA 1 [REDACTED] NAC	25X1A	50-18-[REDACTED] N 026-48-[REDACTED] E [REDACTED]	25X1D	25X1D				
STATUS: OCCUPIED									
25X1D	GROUND FORCE ORDER OF BATTLE: [REDACTED]					25X1D			
	NONE DISCERNIBLE	[REDACTED]							
	IMAGERY:	[REDACTED]							
25X1D	TULA AMMO DEPOT KHOMYAKOV SOUTHWEST [REDACTED] NAC					25X1A	54-16-[REDACTED] N 037-35-[REDACTED] E [REDACTED]	25X1D	25X1D
25X1D	STATUS: OCCUPIED								
25X1D	GROUND FORCE ORDER OF BATTLE: [REDACTED]					25X1D			
	NONE DISCERNIBLE	[REDACTED]							
	IMAGERY:	[REDACTED]							
25X1D	ZHITOMIR AMMO DPO DA 1 [REDACTED] NAC					25X1A	50-11-[REDACTED] N 028-42-[REDACTED] E [REDACTED]	25X1D	25X1D
25X1D	STATUS: OCCUPIED								
25X1D	GROUND FORCE ORDER OF BATTLE: [REDACTED]					25X1D			
25X1D	NONE DISCERNIBLE	[REDACTED]							
	IMAGERY:	[REDACTED]							
25X1D	ZHITOMIR QM DEPOT NORTH DQ 1 [REDACTED] NAC					25X1A	50-16-[REDACTED] N 028-40-[REDACTED] E [REDACTED]	25X1D	25X1D
25X1D	STATUS: OCCUPIED								
25X1D	GROUND FORCE ORDER OF BATTLE: [REDACTED]					25X1D			
	NONE DISCERNIBLE	[REDACTED]							

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25X1D

SOVIET UNION
GROUND FORCE FACILITIES

25X1D

ZHITOMIR STORAGE DEPOT DX 2
NAC

25X1A

25X1D

25X1D

50-16- [REDACTED] N 028-39-[REDACTED] E

IMAGERY: [REDACTED]

25X1D

GROUND FORCE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
DEPLOYED TACTICAL SSM FACILITIES

OTHER RESULTS-NO APPARENT CHANGE

25X1D

25X1D

25X1D

BELAYA TSERKOV TACTICAL SSM BKS AL 2
[REDACTED]
NAC

25X1A

49-49-[REDACTED] N 030-04-[REDACTED] E

STATUS:OPERATIONAL

25X1D

MISSILE ORDER OF BATTLE:

[REDACTED]
NONE DISCERNIBLE

25X1D

IMAGERY: [REDACTED]

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SOVIET UNION
LOGISTICS

SIGNIFICANT RESULTS

25X1D CHERNOVTSY RR CLF YARD 25X1A 25X1D 25X1D
[REDACTED] 48-18-[REDACTED] N 025-55-[REDACTED]
NAC [REDACTED]

STATUS:OPERATIONAL

REMARKS:
THE YARD WAS APPROXIMATELY 40 TO 45 PERCENT FILLED.

25X1D IMAGERY: 25X1A 25X1D 25X1D
[REDACTED] SEVERSKOYE LOCK MOSKVA RIVER 55-09-[REDACTED] N 038-45-[REDACTED]
[REDACTED]

STATUS:OPERATIONAL

PHYSICAL DESCRIPTION:
4.4 NM NORTH OF KOLOMNA COMPLEX ON THE MOSKVA RIVER.
ADEQUATE COVERAGE PERMITS THE IDENTIFICATION AND DESCRIPTION OF
THIS FACILITY FOR THE FIRST TIME. THE FACILITY CONTAINS TWO
V-TYPE GATES. 25X1D

25X1D IMAGERY: 25X1D 25X1D
[REDACTED] SOLOVYEVSK RR TRANSLOADING FACILITY 49-53-[REDACTED] N 115-45-[REDACTED]
NAC [REDACTED]

STATUS:OPERATIONAL

25X1D ASSOCIATED OBJECTS:
[REDACTED] 70 PIECES OF ROLLING STOCK 25X1D

25X1D IMAGERY: 25X1D 25X1D
[REDACTED] UNGENY RR STATION YARDS AND SHOPS 47-12-[REDACTED] N 027-48-[REDACTED]
NAC [REDACTED]

STATUS:OPERATIONAL

REMARKS:
THE YARD WAS FILLED TO APPROXIMATELY 50 PERCENT OF CAPACITY

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25X1D

IMAGERY:

SOVIET UNION
LOGISTICS

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